



Team's Charge - Issues

- Cross jurisdictional; safe; efficient; comfortable
- Common perf measures (fact/merit-based)
- Multi-modal resource allocation
- Comprehensive and efficient inventory
- Common understanding of what AM means
 - "strategic" approach managing infrastructure
 - cost effective resource allocation

Team's Charge - Goals

- Use new technology - proactive maintenance
- Maintain a comprehensive inventory
- Establish std definitions & perform measures
- Forecast ROI and communicate to “players”

Team's Charge - Actions

- Promote/educate AM value to the public
- Engage in research - best practices/measures
- Implement a process for comp'sive inventory
- Implement a process that moves from AM “results” to “infrastructure improvements”

- *What processes were taken to determine our Implementation Plans?*

High Level Team Process

- We invited guest speakers from multiple modes to meet with us.
- We understand and accept how the Asset Management Council operates.
- We understand the context for the statewide *Frameworks System*.
- We reviewed numerous AM web sites.
- We solicited input from a wide range of stakeholders (local, state, private, public).

- *How did we come to the decisions that we made?*

High Level Team Process

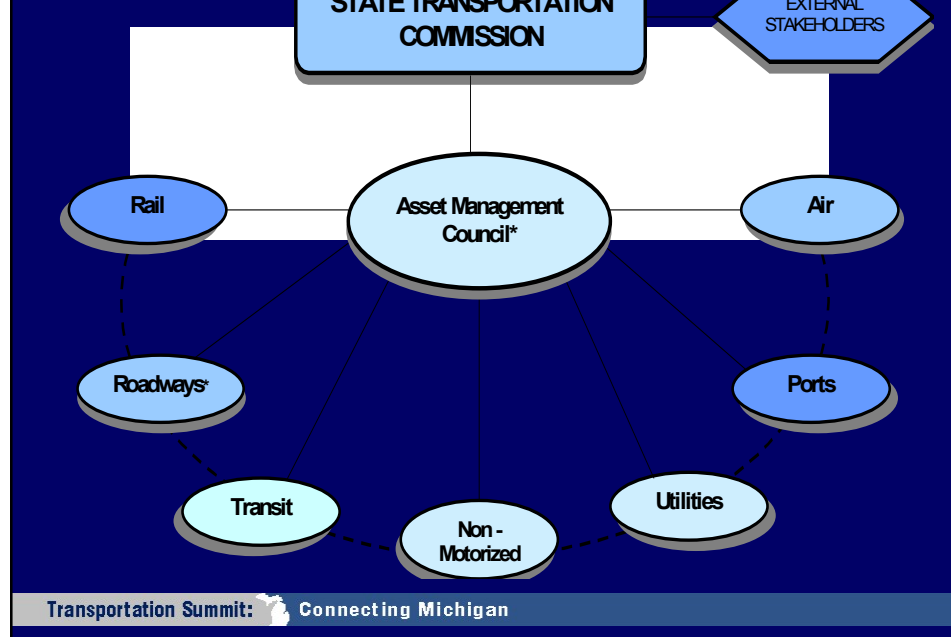
- Real life successes of how AM principals were used.
 - Emmet CRC: all twps agreed on \$1.6M
 - City of Big Rapids: RoadSoft; pav't strategy
 - MDOT's Road Quality Forecasting System
 - Pontis bridge condition rating -- Statewide
 - Alcona RCC: PASER; road maint decisions

- Educational Workshop Success Stories

- LTAP
- MDOT
- CRAM
- MML

High Level Implementation Plan

- Develop a Statewide Asset Management (AM) structure that effectively integrates multiple transportation modes and encourages/requires effective AM execution.



Status of Implementation Plan

- Not yet implemented.

Future Actions

- Expand the role of the existing *Asset Management Council (AMC)* - multi-modal.
- Require a strategic AM vision for each mode.
- Require that the AMC expansion be legislature-driven (update P.A. 499)
- Incorporate new transportation modes gradually.

Future Actions

- Integrate additional modes into a Statewide System (e.g., Frameworks Data).
 - ✓ compatible asset condition ratings.
 - ✓ compatible economic forecasting protocol.
 - ✓ policies that “bring all modes together.”
- Require federal funding allocation consistent with agreed upon strategic multi-modal goals.
- Reach out to academia -- formal AM coursework.

- Transportation Commission implement an investment policy/strategy.
- Investment policy/strategy to account for both economic and societal goals.
- Refine Implementation Plans to account for the inter-relationships with the other Summit Action Teams.
- Require an “operations” approach.

Future Actions

- Advocate for legislation tying State and Federal funding to comprehensive Asset Management implementation/action.
 - compatible AM program in each mode
 - compatible performance measures